

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	763	((file or code or software or program) with (extension or header)) same ("3D" or ((three or "3") near dimension\$4) or "3-D" or stereoscop\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 16:38
L3	763	((file or code or software or program) with (extension or header)) same ("3D" or ((three or "3") near dimension\$4) or "3-D" or stereoscop\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 16:38
L4	79	((convers\$4) same (((("3" or three) near dimension\$4) or stereo\$4 or stereosc\$4) same ((display or control) with (info or infromat\$4 or file)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 16:39
L5	119	((TOSHIO) near2 (NOMURA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L6	59	((HIROYUKI) near2 (KATATA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L7	77	((NORIO) near2 (ITO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L8	34	((TADASHI) near2 (UCHIUMI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L9	39	((TOMOKO) near2 (AONO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L10	5	((HIROAKI) near2 (YABE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L11	6	((MAKI) near2 (TAKAHASHI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L12	6	((MOTOHIRO) near2 (ITO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L13	4	((MASATOSHI) near2 (TSUJIMOTO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L14	16	((MASAHIRO) near2 (SHIO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L15	7	((RYUJI) near2 (KITTAURA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L16	120	((convers\$4) same (((("3D" or ((three or "3" or third) near dimension\$4) or "3-D" or stereo\$4 or stereosc\$4) same ((display or control) with (info or infromat\$4 or file)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 16:50

## EAST Search History (Prior Art)

L17	2	((convert\$4 or convert\$4) with ("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereoc\$4) with ((display or control) with (info or infomat\$4 or file))) and (border with imag\$4 with (advanc\$4 or previous\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 16:55
L18	7	((convert\$4 or convert\$4) with ("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereoc\$4) with ((display or control) with (info or infomat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 16:56
L19	0	((convert\$4 or convert\$4) with ("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereoc\$4) with ((display or control) with (info or infomat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4)) and (second with (information or data)) and ((analyz\$4 or stud\$4 or determin\$4 or find) with (presenc\$ or absenc\$4) with border\$4 with (display\$4 or imag\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:01
L20	0	((convert\$4 or convert\$4) with ("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereoc\$4) with ((display or control) with (info or infomat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4)) and (second with (information or data)) and ((analyz\$4 or stud\$4 or determin\$4 or find) with (presenc\$ or absenc\$4) with border\$4 with (display\$4 or imag\$4)) and ((prepar\$4 or generat\$4 or render\$4) with imag\$4 with (advanc\$4 or prior\$4 or befor\$4 or preced\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:02
L21	0	((convert\$4 or convert\$4) with ("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereoc\$4) with ((display or control) with (info or infomat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4)) and (second with (information or data)) and ((analyz\$4 or stud\$4 or determin\$4 or find) with (presenc\$ or absenc\$4) with border\$4 with (display\$4 or imag\$4)) and ((prepar\$4 or generat\$4 or render\$4) with border\$4 with imag\$4 with (advanc\$4 or prior\$4 or befor\$4 or preced\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:03
L22	0	((convert\$4 or convert\$4) same ("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereoc\$4) same ((display or control) with (info or infomat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4)) and (second with (information or data)) and ((prepar\$4 or generat\$4 or render\$4) with border\$4 with imag\$4 with (advanc\$4 or prior\$4 or befor\$4 or preced\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:03
L23	0	((convert\$4 or convert\$4) and ("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereoc\$4) and ((display or control) with (info or infomat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) same imag\$4 same (advanc\$4 or previous\$4)) and (second with (information or data)) and ((prepar\$4 or generat\$4 or render\$4) with border\$4 with imag\$4 with (advanc\$4 or prior\$4 or befor\$4 or preced\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:03
L24	3847	(345/419).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2009/10/21 17:04
L25	2	((convert\$4 or convert\$4) with ("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereoc\$4) with ((display or control) with (info or infomat\$4 or file))) and (border with imag\$4 with (advanc\$4 or previous\$4)) and 24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:04
L26	48	((file or code or software or program) with (extension or header)) same ("3D" or ((three or "3" or third) near dimension\$4) or "3-D" or stereoc\$4)) and 24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:05
L27	48	((file or code or software or program) with (extension or header)) same ("3D" or ((three or "3" or third) near dimension\$4) or "3-D" or stereoc\$4)) and 24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:05

## EAST Search History (Prior Art)

L28	11	((converts\$4 or three) near dimension\$4) or stereo\$4 or stereoscopic\$4) same ((display or control) with (info or informat\$4 or file))) and 24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:05
L29	2	((converts\$4 or convert\$4) with ("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereoscopic\$4) same ((display or control) with (info or informat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4)) and 24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:13
L30	10	((converts\$4 or convert\$4) same ("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereoscopic\$4) same ((display or control) with (info or informat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4)) and 24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:13
L31	19	((converts\$4 or convert\$4) same ("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereoscopic\$4) same ((display or control) with (info or informat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) same imag\$4 same (advanc\$4 or previous\$4)) and 24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:13
L32	329	((converts\$4 or convert\$4) same ("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereoscopic\$4) same ((display or control) with (info or informat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) same imag\$4 same (advanc\$4 or previous\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:13

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L33	3	((converts\$4 or convert\$4) same ("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereoscopic\$4) same ((display or control) with (info or informat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) same imag\$4 same (advanc\$4 or previous\$4))).clm.	USPAT; UPAD	OR	ON	2009/10/21 17:14
L36	202	(345/419).CCLS.	UPAD	OR	OFF	2009/10/21 17:14
L37	0	((converts\$4 or convert\$4) same ("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereoscopic\$4) same ((display or control) with (info or informat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) same imag\$4 same (advanc\$4 or previous\$4))).clm. and 36	USPAT; UPAD	OR	ON	2009/10/21 17:14
L38	17	((file or code or software or program) with (extension or header)) same ("3D" or ((three or "3" or third) near dimension\$4) or "3-D" or stereoscopic\$4))).clm.	USPAT; UPAD	OR	ON	2009/10/21 17:15
L39	4	((converts\$4) same ("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereoscopic\$4) same ((display or control) with (info or informat\$4 or file))).clm.	USPAT; UPAD	OR	ON	2009/10/21 17:15
L41	0	((converts\$4) same ("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereoscopic\$4) same ((display or control) with (info or informat\$4 or file))).clm. and 36	USPAT; UPAD	OR	ON	2009/10/21 17:15
L42	36	((HIROYUKI) near2 (KATATA)).INV.	USPAT; UPAD	OR	ON	2009/10/21 17:15
L43	52	((NORIO) near2 (ITO)).INV.	USPAT; UPAD	OR	ON	2009/10/21 17:16
L44	1	((HIROAKI) near2 (YABE)).INV.	USPAT; UPAD	OR	ON	2009/10/21 17:16
L45	1	((MAKI) near2 (TAKAHASHI)).INV.	USPAT; UPAD	OR	ON	2009/10/21 17:16
L46	2	((MOTOHIRO) near2 (ITO)).INV.	USPAT; UPAD	OR	ON	2009/10/21 17:16
L47	1	((MASATOSHI) near2 (TSUIMOTO)).INV.	USPAT; UPAD	OR	ON	2009/10/21 17:16

## EAST Search History (Interference)

L48	8	((MASAHIRO) near2 (SHIOI)).INV.	USPAT; UPAD	OR	ON	2009/10/21 17:16
L49	2	((RYUJI) near2 (KITAURA)).INV.	USPAT; UPAD	OR	ON	2009/10/21 17:16
L50	87	((TOSHIO) near2 (NOMURA)).INV.	USPAT; UPAD	OR	ON	2009/10/21 17:16
L51	4	((converts4) same ((("3D" or ((three or "3" or third) near dimension4) or "3-D") or stereo4 or stereoco4) same ((display or control) with (info or infromat4 or file))). clm.	USPAT; UPAD	OR	ON	2009/10/21 17:16
L52	0	((converts4 or convert4) with ((("3D" or ((three or "3" or third) near dimension4) or "3-D") or stereo4 or stereoco4) with ((display or control) with (info or infromat4 or file))) and ((border4 or outlin4 or fram4) with imag4 with (advanc4 or previous4))).clm.	USPAT; UPAD	OR	ON	2009/10/21 17:17
L53	0	((converts4 or convert4) with ((("3D" or ((three or "3" or third) near dimension4) or "3-D") or stereo4 or stereoco4) with ((display or control) with (info or infromat4 or file))) and ((border4 or outlin4 or fram4) with imag4 with (advanc4 or previous4)) and (second with (information or data)) and ((analyz4 or stud4 or determin4 or find) with (presenc4 or absen4) with border4 with (display4 or imag4))).clm.	USPAT; UPAD	OR	ON	2009/10/21 17:17
L54	0	((converts4 or convert4) with ((("3D" or ((three or "3" or third) near dimension4) or "3-D") or stereo4 or stereoco4) with ((display or control) with (info or infromat4 or file))) and ((border4 or outlin4 or fram4) with imag4 with (advanc4 or previous4)) and (second with (information or data)) and ((analyz4 or stud4 or determin4 or find) with (presenc4 or absen4) with border4 with (display4 or imag4)) and ((prepar4 or generat4 or render4) with imag4 with (advanc4 or prior4 or befor4 or preced4))).clm.	USPAT; UPAD	OR	ON	2009/10/21 17:17
L55	0	((converts4 or convert4) with ((("3D" or ((three or "3" or third) near dimension4) or "3-D") or stereo4 or stereoco4) with ((display or control) with (info or infromat4 or file))) and ((border4 or outlin4 or fram4) with imag4 with (advanc4 or previous4)) and (second with (information or data)) and ((analyz4 or stud4 or determin4 or find) with (presenc4 or absen4) with border4 with (display4 or imag4)) and ((prepar4 or generat4 or render4) with imag4 with (advanc4 or prior4 or befor4 or preced4))).clm. and 36	USPAT; UPAD	OR	ON	2009/10/21 17:17
L56	0	((converts4 or convert4) with ((("3D" or ((three or "3" or third) near dimension4) or "3-D") or stereo4 or stereoco4) with ((display or control) with (info or infromat4 or file))) and ((border4 or outlin4 or fram4) with imag4 with (advanc4 or previous4)) and (second with (information or data)) and ((analyz4 or stud4 or determin4 or find) with (presenc4 or absen4) with border4 with (display4 or imag4))).clm. and 36	USPAT; UPAD	OR	ON	2009/10/21 17:17
L57	2	((converts4 or convert4) same ((("3D" or ((three or "3" or third) near dimension4) or "3-D") or stereo4 or stereoco4) same ((display or control) with (info or infromat4 or file))) and ((border4 or outlin4 or fram4) same imag4 same (advanc4 or previous4))).clm. and "24"	USPAT; UPAD	OR	ON	2009/10/21 17:18
L58	0	((("3D" or ((three or "3" or third) near dimension4) or "3-D") or stereo4 or stereoco4) and ((display or control) with (info or infromat4 or file))) and ((border4 or outlin4 or fram4) same imag4 same (advanc4 or previous4)) and (second with (information or data)) and ((prepar4 or generat4 or render4) with border4 with imag4 with (advanc4 or prior4 or befor4 or preced4))).clm.	USPAT; UPAD	OR	ON	2009/10/21 17:21
L59	0	((("3D" or ((three or "3" or third) near dimension4) or "3-D") or stereo4 or stereoco4) and ((display or control) with (info or infromat4 or file))) and ((border4 or outlin4 or fram4) same imag4 same (advanc4 or previous4)) and (second with (information or data)) and ((prepar4 or generat4 or render4) with border4 with imag4 with (advanc4 or prior4 or befor4 or preced4))).clm. and 36	USPAT; UPAD	OR	ON	2009/10/21 17:21
L60	0	((("3D" or ((three or "3" or third) near dimension4) or "3-D") or stereo4 or stereoco4) and ((display or control) with (info or infromat4 or file))) and ((border4 or outlin4 or fram4) same imag4 same (advanc4 or previous4)) and (second with (information or data)) and ((prepar4 or generat4 or render4) with border4 with imag4 with (advanc4 or prior4 or befor4 or preced4))).clm.	USPAT; UPAD	OR	ON	2009/10/21 17:22
L61	0	((("3D" or ((three or "3" or third) near dimension4) or "3-D") or stereo4 or stereoco4) and ((display or control) with (info or infromat4 or file))) and ((border4 or outlin4 or fram4) same imag4 same (advanc4 or previous4)) and (second with (information or data)) and ((prepar4 or generat4 or render4) with border4 with imag4 with (advanc4 or prior4 or befor4 or preced4))).clm. and 36	USPAT; UPAD	OR	ON	2009/10/21 17:22
L62	20	("3960563" 1 "434679" 1 "4422745" 1 "4583117" 1 "4727179" 1 "4837616" 1 "4956705" 1 "5243375" 1 "5602584" 1 "5638461").PN. OR ("6640004").URPN.	US-PGPUB; USPAT	OR	ON	2009/10/21 17:22
L63	2	("20030231205" 1 "20040117825").PN. OR ("7542814").URPN.	US-PGPUB; USPAT	OR	ON	2009/10/21 17:23

## EAST Search History (Interference)

L64	21	("4969040"   "5128757"   "5337085"   "5459514"   "5491523"   "5633684").PN. OR ("5929912").URPN.	US-PGPUB; USPAT	OR	ON	2009/10/21 17:23
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